

SYSTEM FOR SUPPORTING ROAMING SERVICE OF MOBILE SUBSCRIBER AND METHOD THEREFOR

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Abstract of KR20030025751

PURPOSE: A system for supporting a roaming service of a mobile subscriber and a method therefor are provided to automatically receive the roaming service in real time by inputting an operator command when the mobile subscriber goes to other network, and to perform code conversion with a direct selection method, thereby reducing the number of database using times and improving access speed. **CONSTITUTION:** A database(10) stores a network conversion table where a destination code for a network routing is set, when identifying a network at a roaming request of a mobile subscriber. A conversion table generator(11) finds out an empty table from the network conversion table, and generates a conversion table to the network requested to have a roaming service. A mobile manager (12) receives a location registration request signal in accordance with the roaming request, and performs subscriber location information management and recording functions. A code converter(13) obtains a selection key for selecting the network conversion table from a subscriber identifier, finds out conversion information set in the table by using a key, and performs destination code conversion to the network.

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